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Patent Claims

1. A method for heat dissipation in mobile radio devices having heat-emitting, electrical components (2), in which the heat-emitting components (2) are brought into heat-dissipating contact with a metal foil (5), wherein the metal foil (5) is corrugated and/or is structured in the form of a honeycomb, characterized in that the metal foil (5) is brought into contact with a heat sink (4).
2. A mobile radio device having heat-emitting electrical components (2), in which the components (2) are each in heat-dissipating contact with a metal foil (5), wherein the metal foil (5) is corrugated and/or is structured in the form of a honeycomb, characterized in that the metal foil (5) is in heat-dissipating contact with a heat sink (4).
3. The use of a metal foil (5) which is corrugated and/or is structured in the form of a honeycomb for heat dissipation from heat-emitting electrical components (2) in mobile radio devices, wherein the electrical components (2) are brought into heat-dissipating contact with the metal foil (5), characterized in that the metal foil (5) is in heat-dissipating contact with a heat sink (4).